

ABSTRACT

The present invention provides a semiconductor memory card with which a user can select processing for data that is stored in a readout destructive storage unit when the data is read out. An IC card (1300) includes: FeRAM (125) that stores a data which becomes uncertain in FeRAM (125) after the data is read out; a processing information storage unit (305) that stores processing mode determination information; a reading unit (301); a processing mode determination unit (303) that determines a mode of writing into a designated address of FeRAM (125), comparing the designated address with the information, when the data is read out by the reading unit (301); and a writing unit (302) that writes or does not write certain data into the designated address according to the mode determined after the data in the designated address is read out.